

## TRAFFIC CONTROL GENERAL NOTES

1. ALL SIGNS, DELINEATORS, BARRICADES, MINIMUM SPACING OF CHANNELING DEVICES, ETC. AND THEIR INSTALLATION SHALL CONFORM TO THE STATE OF CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.

2. CITY OF CORONA RESERVES THE RIGHT TO OBSERVE THESE TRAFFIC CONTROL PLANS IN USE AND TO MAKE ANY NECESSARY CHANGES AS FIELD CONDITIONS WARRANT. ANY CHANGES SHALL SUPERSEDE THESE PLANS AND SHALL BE INSTALLED PER THE MUTCD WITH THE APPROVAL OF THE CITY TRAFFIC ENGINEER OR THE PUBLIC WORKS FIELD INSPECTOR. THE EXACT LOCATION AND TYPE OF TRAFFIC CONTROL DEVICES SHALL BE DETERMINED BY THE ENGINEER OR THE FIELD INSPECTOR BASED UPON CONSTRUCTION CONDITIONS.

3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL AND MAINTAIN TRAFFIC CONTROL DEVICES AS SHOWN HEREIN, AS WELL AS ANY ADDITIONAL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED TO INSURE SAFE MOVEMENT OF TRAFFIC AND PEDESTRIANS THROUGH AND AROUND THE WORK AREA AND PROVIDE MAXIMUM PROTECTION AND SAFETY TO CONSTRUCTION WORKERS.

4. THE CONTRACTOR SHALL NOTIFY CORONA CRUISER OR ANY OTHER AFFECTED TRANSIT SERVICES AT LEAST SEVEN (7) WORKING DAYS PRIOR TO CONSTRUCTION; (951) 279-3763.

5. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES SEVEN (7) WORKING DAYS PRIOR TO CONSTRUCTION. ACCESS TO DRIVEWAYS WILL BE MAINTAINED AT ALL TIMES UNLESS OTHER ARRANGEMENTS HAVE BEEN MADE.

6. THE EXACT WIDTH OF THE LATERAL BUFFER SPACE TO SEPARATE THE TRAFFIC SPACE FROM THE WORK SPACE AND/OR OPEN EXCAVATIONS SHOULD BE (5') OR DETERMINED BY ENGINEERING JUDGMENT AND APPROVED BY THE PUBLIC WORKS FIELD INSPECTOR.

7. TRAFFIC SIGNAL SHALL REMAIN IN OPERATION AT ALL TIMES. IF CONSTRUCTION INTERFERES WITH SIGNAL OPERATION, THE CONTRACTOR SHALL CONTACT PUBLIC WORKS TRAFFIC ENGINEERING DIVISION PRIOR TO CONSTRUCTION TO COORDINATE SIGNAL OPERATION CHANGES. CONTACT GABRIEL HERNANDEZ AT (951) 279-3709.

8. CONTRACTOR SHALL COVER ALL CONFLICTING SIGNS DURING THE CONSTRUCTION.

9. ALL TRAFFIC CONTROL SIGNS ON BARRICADES LEFT OVERNIGHT SHALL BE INSTALLED WITH FLASHING BEACONS.

10. ALL EXCAVATIONS SHALL BE BACK FILLED AND/OR RECESSED PLATED DURING NON-WORKING HOURS. ADD STEEL PLATES AHEAD SIGNING.

11. ONLY ONE PHASE OF WORK TO BE DONE AT A TIME. COMPLETE ONE PHASE BEFORE BEGINNING NEXT.

## TRAFFIC CONTROL PLANS

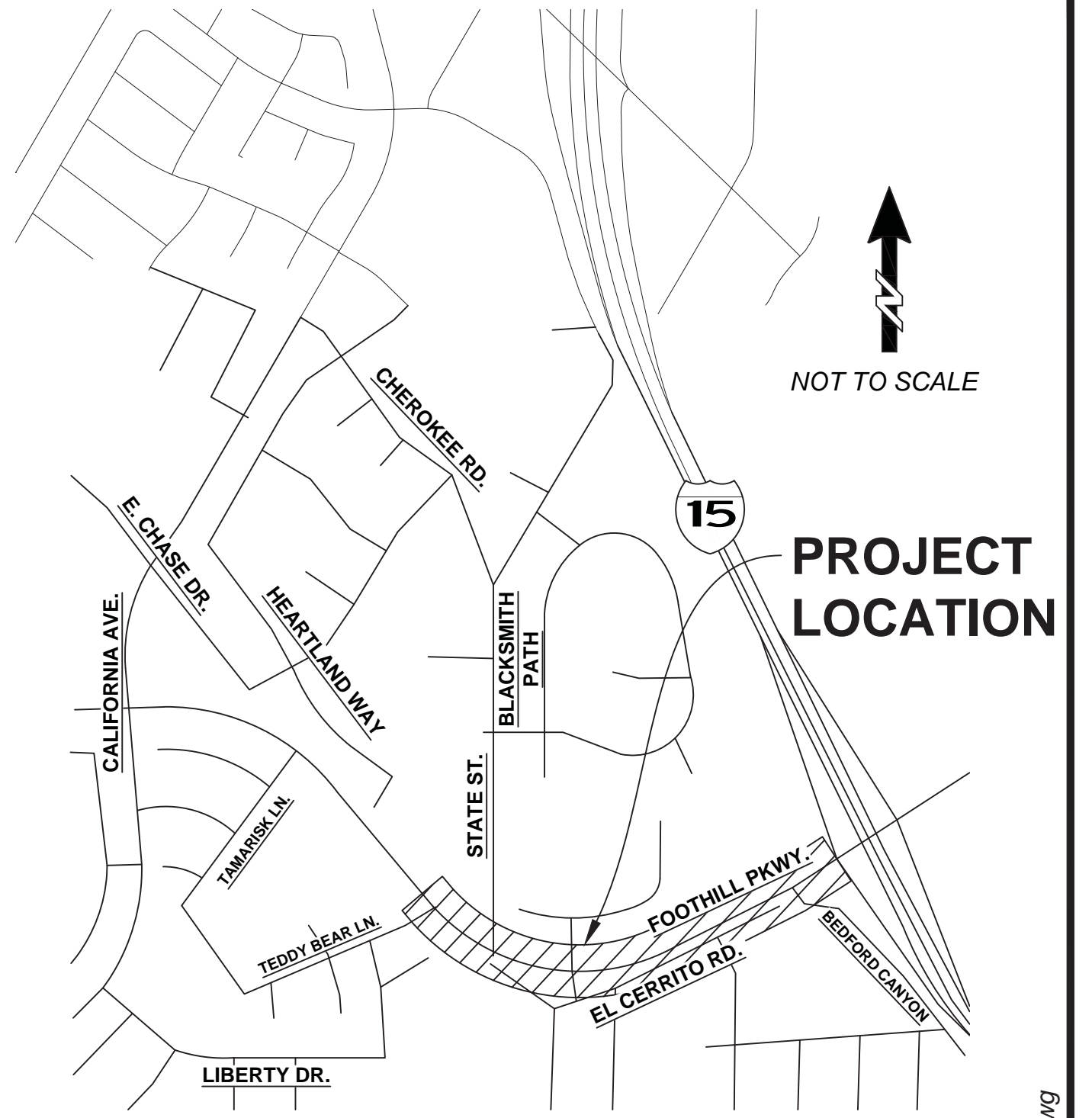
FOR

# 12 INCH SEWER FORCE MAIN PLANS

## EAGLE GLEN PARKWAY

CITY OF CORONA

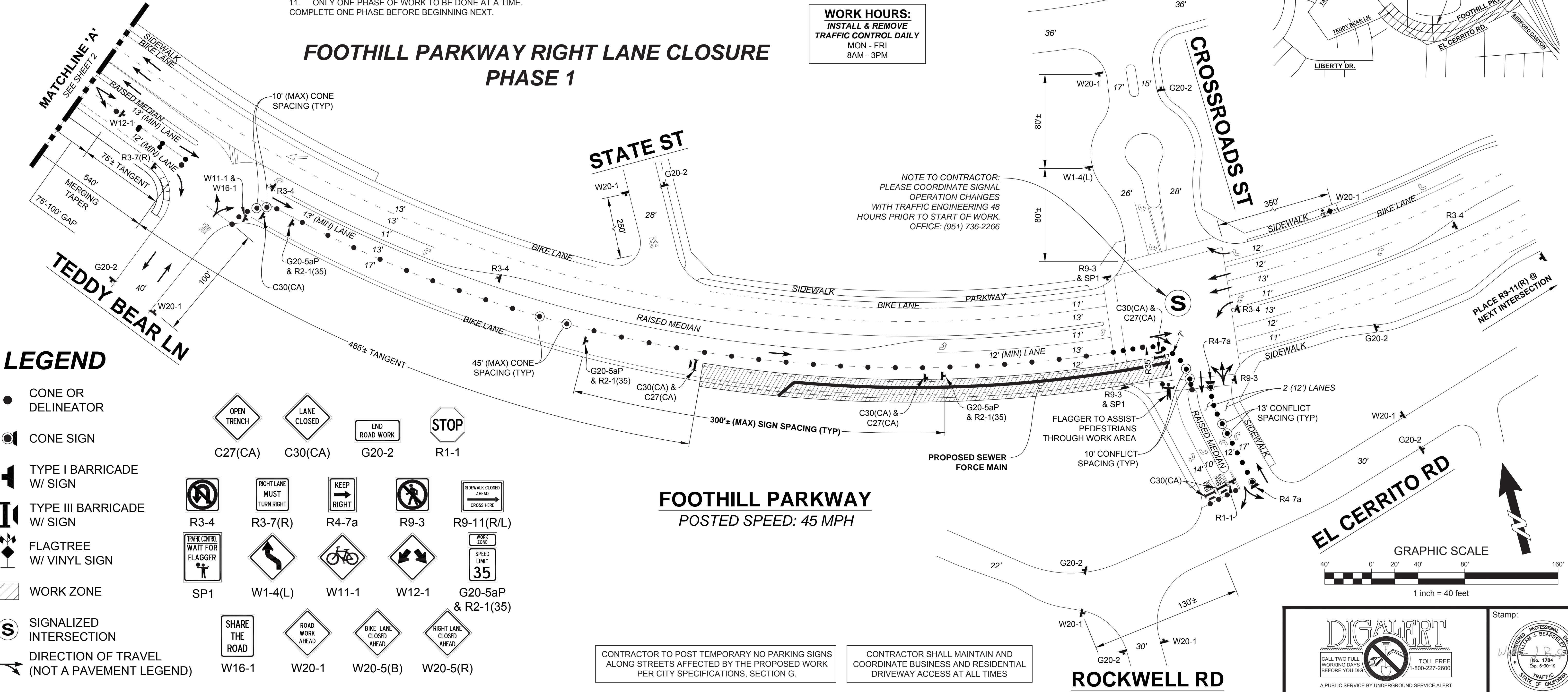
## VICINITY MAP



**WORK HOURS:**  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM

**NOTE TO CONTRACTOR:**  
PLEASE COORDINATE SIGNAL  
OPERATION CHANGES  
WITH TRAFFIC ENGINEERING 48  
HOURS PRIOR TO START OF WORK.  
OFFICE: (951) 736-2266

## FOOTHILL PARKWAY RIGHT LANE CLOSURE PHASE 1



CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

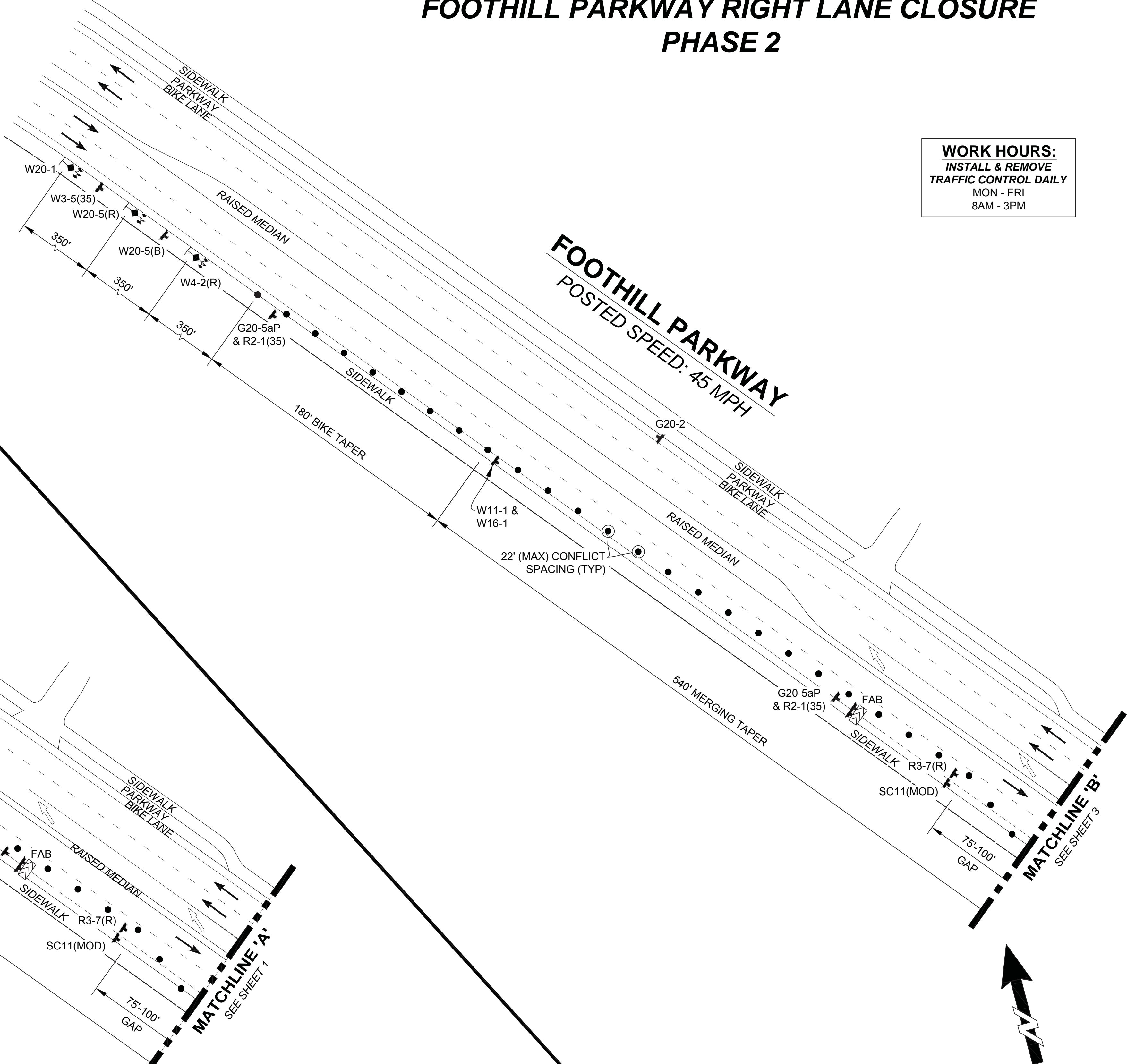
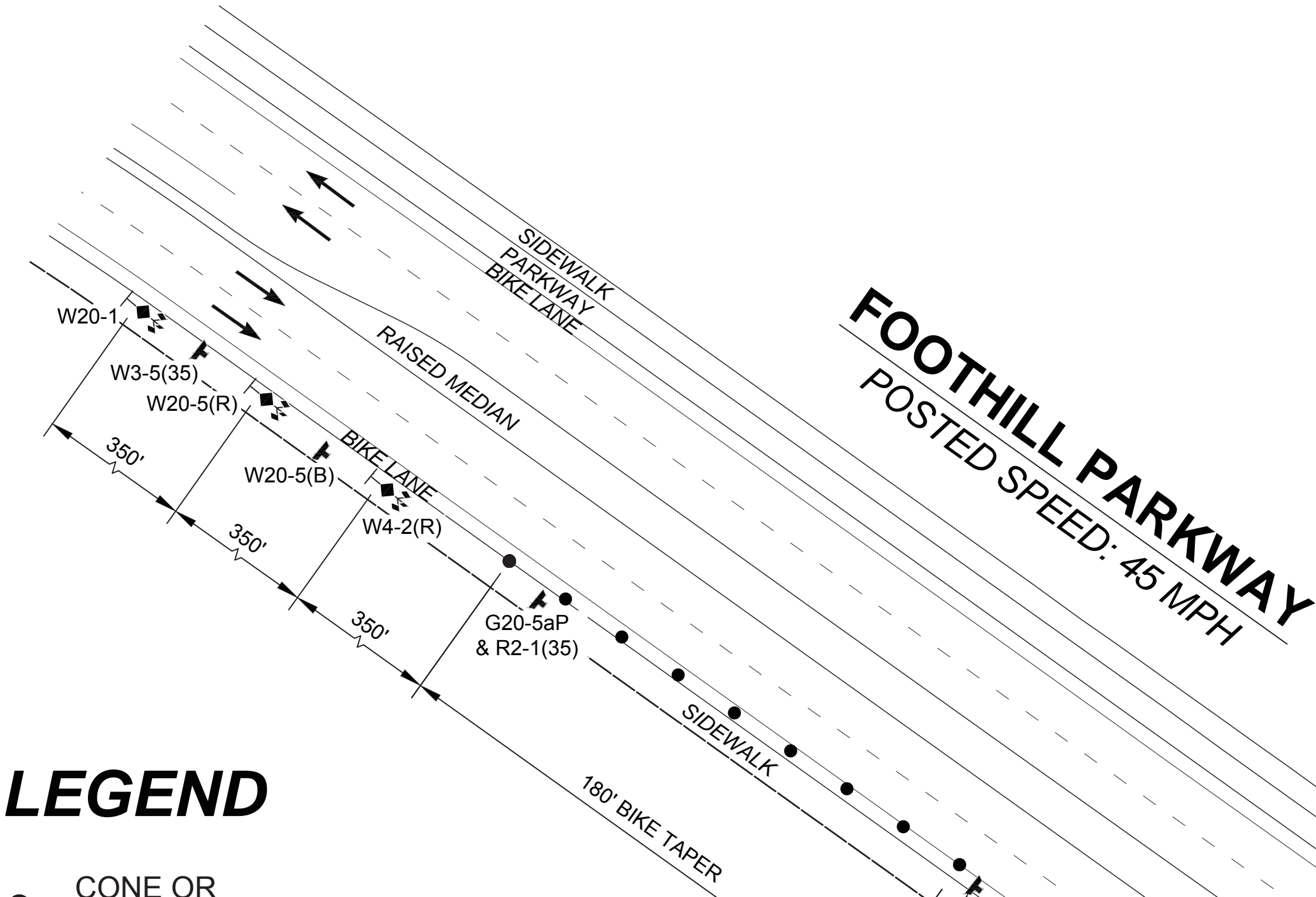
## ROCKWELL RD



FOOTHILL PARKWAY RIGHT LANE CLOSURE  
PHASE 1 (CONT'D)

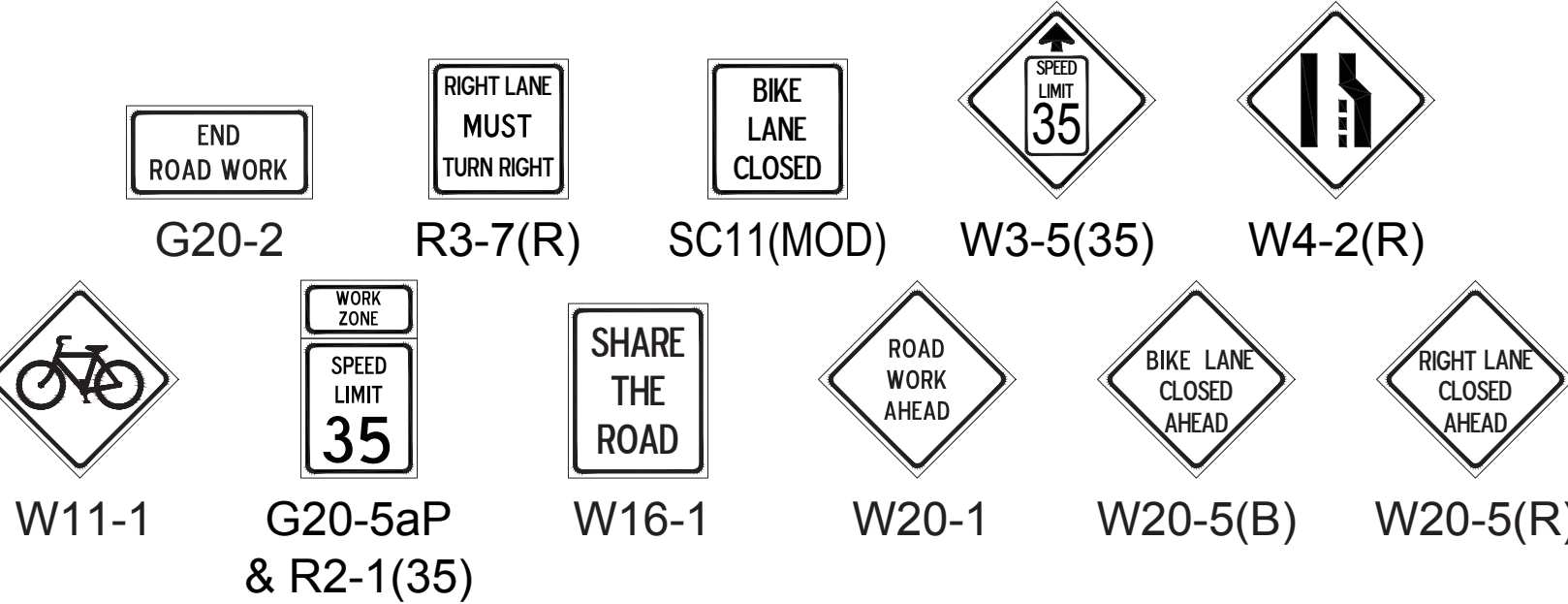
FOOTHILL PARKWAY RIGHT LANE CLOSURE  
PHASE 2

WORK HOURS:  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM



LEGEND

- CONE OR DELINEATOR
- CONE SIGN
- TYPE I BARRICADE W/ SIGN
- TYPE III BARRICADE W/ SIGN
- FLAGTREE W/ VINYL SIGN
- WORK ZONE
- SIGNALIZED INTERSECTION
- FAB - FLASHING ARROW BOARD
- DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)

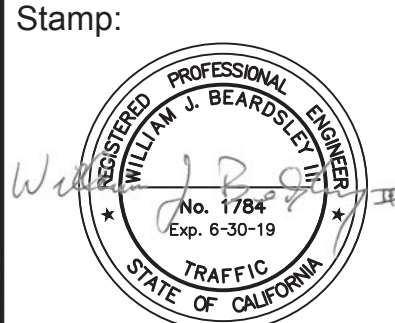
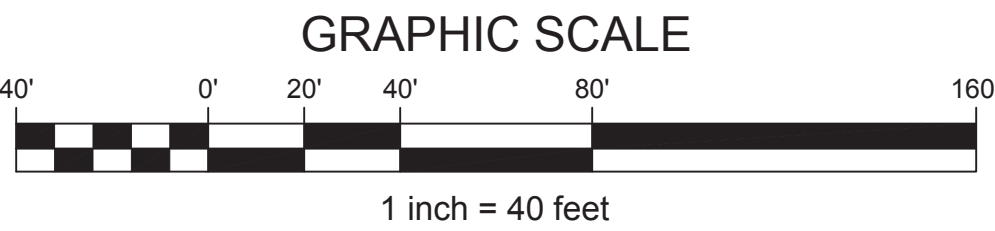


SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

WORK HOURS:  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM

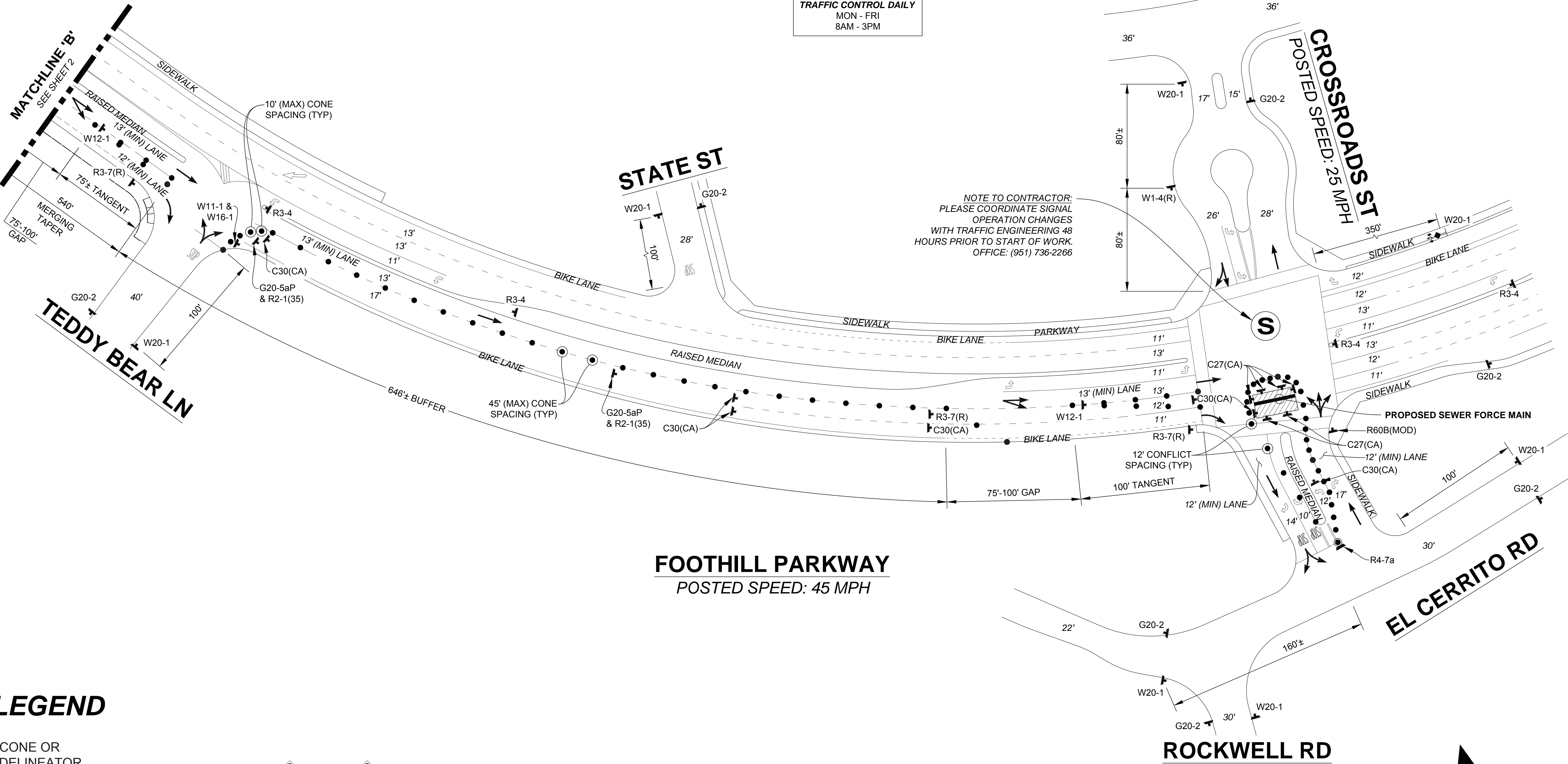




FOOTHILL PARKWAY RIGHT LANE CLOSURE  
PHASE 2 (CONT'D)

WORK HOURS:  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM

NOTE TO CONTRACTOR:  
PLEASE COORDINATE SIGNAL  
OPERATION CHANGES  
WITH TRAFFIC ENGINEERING 48  
HOURS PRIOR TO START OF WORK.  
OFFICE: (951) 736-2266



LEGEND

- CONE OR DELINEATOR
- CONE SIGN
- TYPE I BARRICADE W/ SIGN
- ◆ FLAGTREE W/ VINYL SIGN
- ▨ WORK ZONE
- Ⓢ SIGNALIZED INTERSECTION
- ➔ DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)

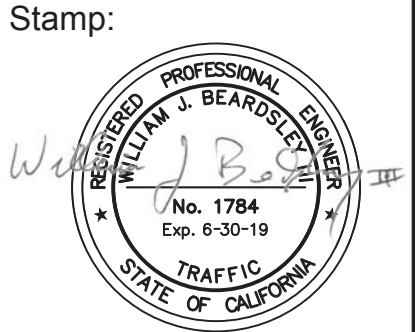
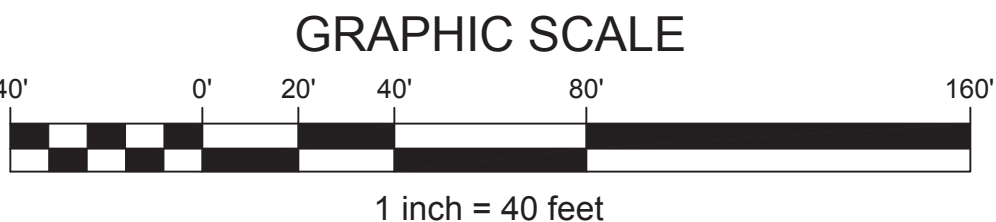
Legend symbols for signs and markers:

- OPEN TRENCH: C27(CA)
- LANE CLOSED: C30(CA)
- END ROAD WORK: G20-2
- NO U-TURN: R3-4
- RIGHT LANE MUST TURN RIGHT: R3-7(R)
- KEEP RIGHT: R4-7a
- YIELD: R60B(MOD)
- ONE WAY: W1-4(R)
- BIKE LANE: W11-1
- LANE NARROWING: W12-1
- SPEED LIMIT 35: G20-5aP & R2-1(35)
- SHARE THE ROAD: W16-1
- ROAD AHEAD: W20-1

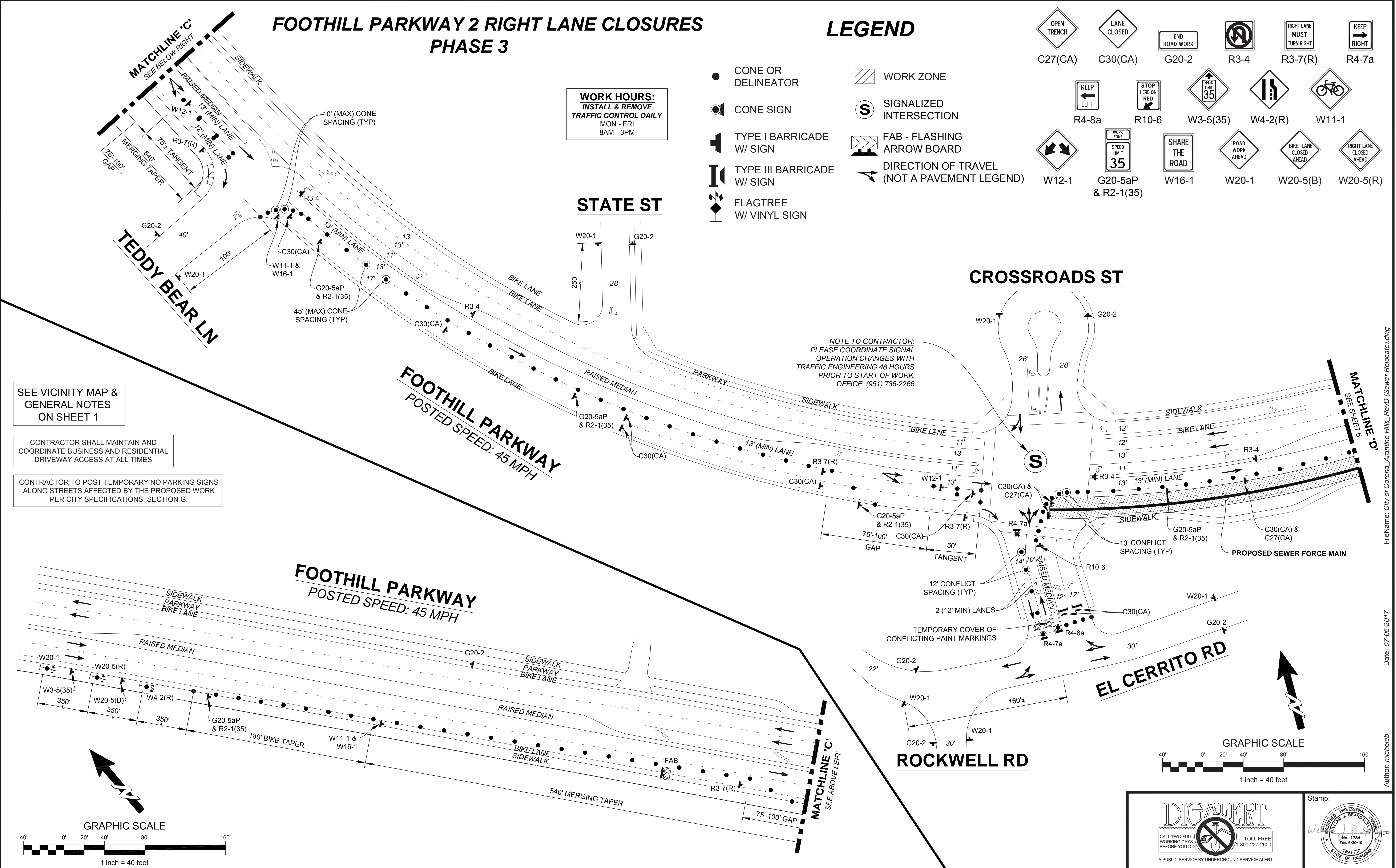
SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES



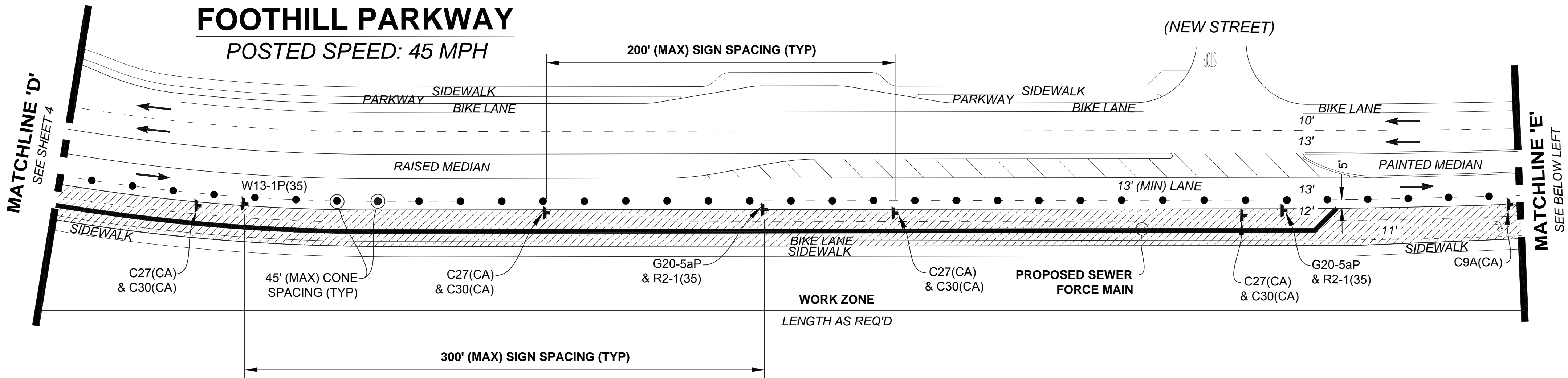






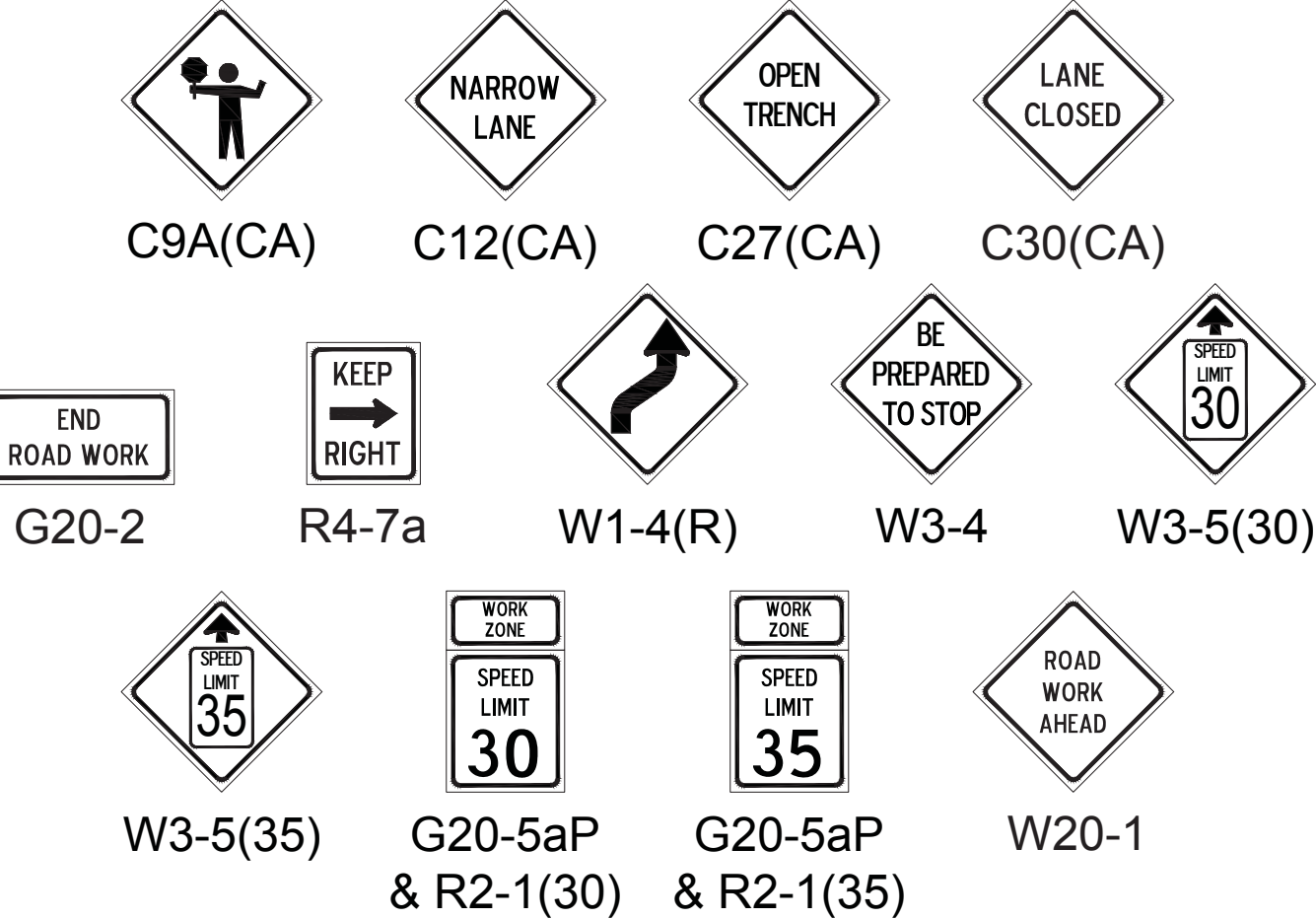
FOOTHILL PARKWAY RIGHT LANE CLOSURE (CONT'D)  
PHASE 3 (CONT'D)

WORK HOURS:  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM



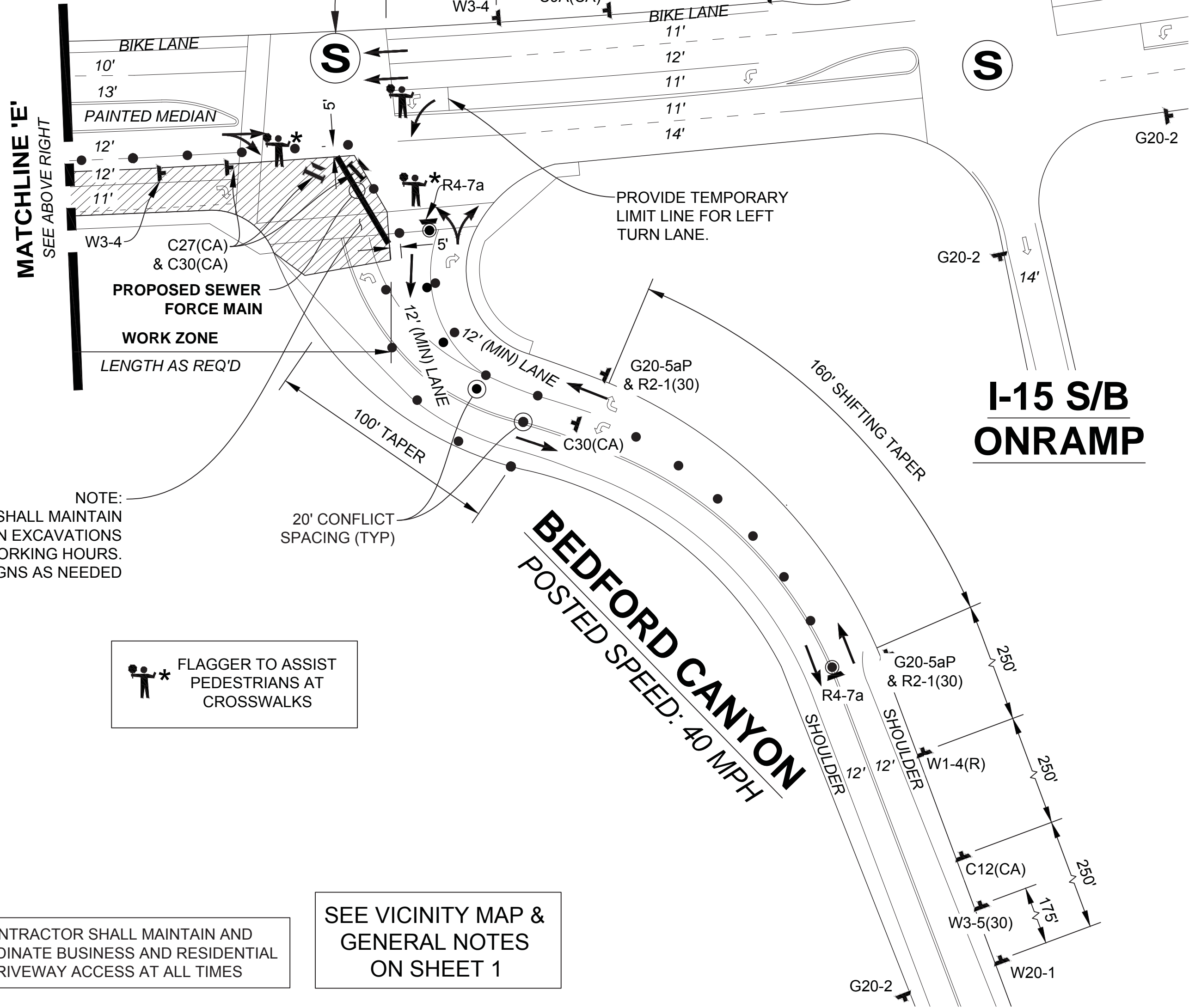
LEGEND

- CONE OR DELINEATOR
- CONE SIGN
- TYPE I BARRICADE W/ SIGN
- TYPE III BARRICADE W/ SIGN
- FLAGTREE W/ VINYL SIGN
- FLAGGER
- WORK ZONE
- SIGNALIZED INTERSECTION
- DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)



FOOTHILL PARKWAY  
POSTED SPEED: 45 MPH

NOTE TO CONTRACTOR:  
PLEASE COORDINATE SIGNAL OPERATION  
CHANGES WITH TRAFFIC ENGINEERING 48  
HOURS PRIOR TO START OF WORK.  
OFFICE: (951) 736-2266



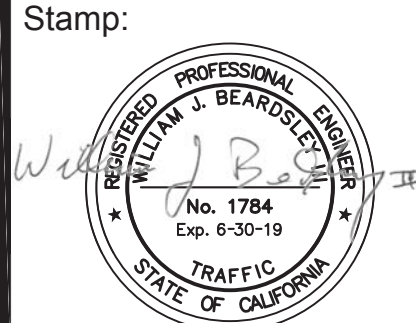
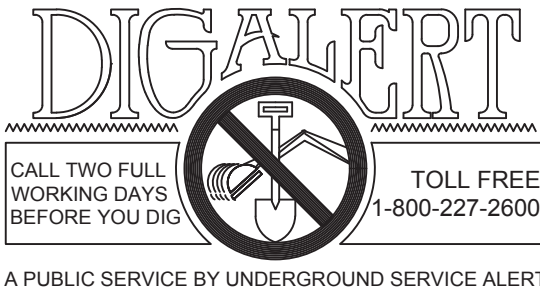
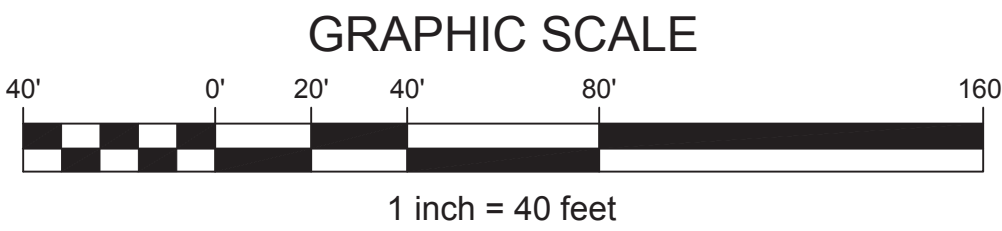
NOTE:  
CONTRACTOR SHALL MAINTAIN  
STEEL PLATES OVER OPEN EXCAVATIONS  
DURING NON-WORKING HOURS.  
USE (W8-24) "STEEL PLATES AHEAD" SIGNS AS NEEDED

FLAGGER TO ASSIST  
PEDESTRIANS AT  
CROSSWALKS

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1





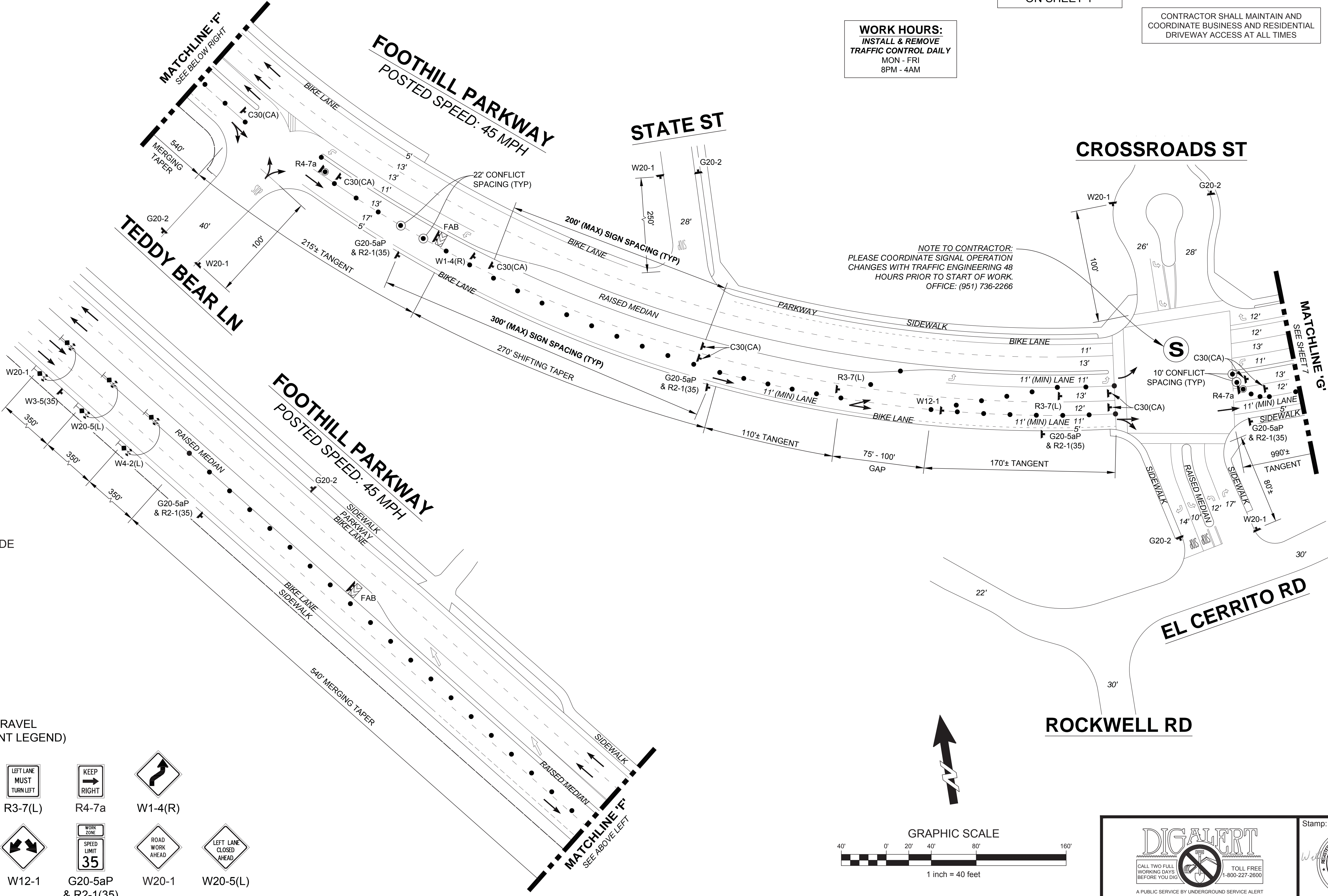
FOOTHILL PARKWAY 2 LEFT LANE CLOSURES  
PHASE 4

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

**WORK HOURS:**  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8PM - 4AM



LEGEND

- CONE OR DELINEATOR
- CONE SIGN
- TYPE I BARRICADE W/ SIGN
- FLAGTREE W/ VINYL SIGN
- WORK ZONE
- SIGNALIZED INTERSECTION
- FAB - FLASHING ARROW BOARD
- DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)

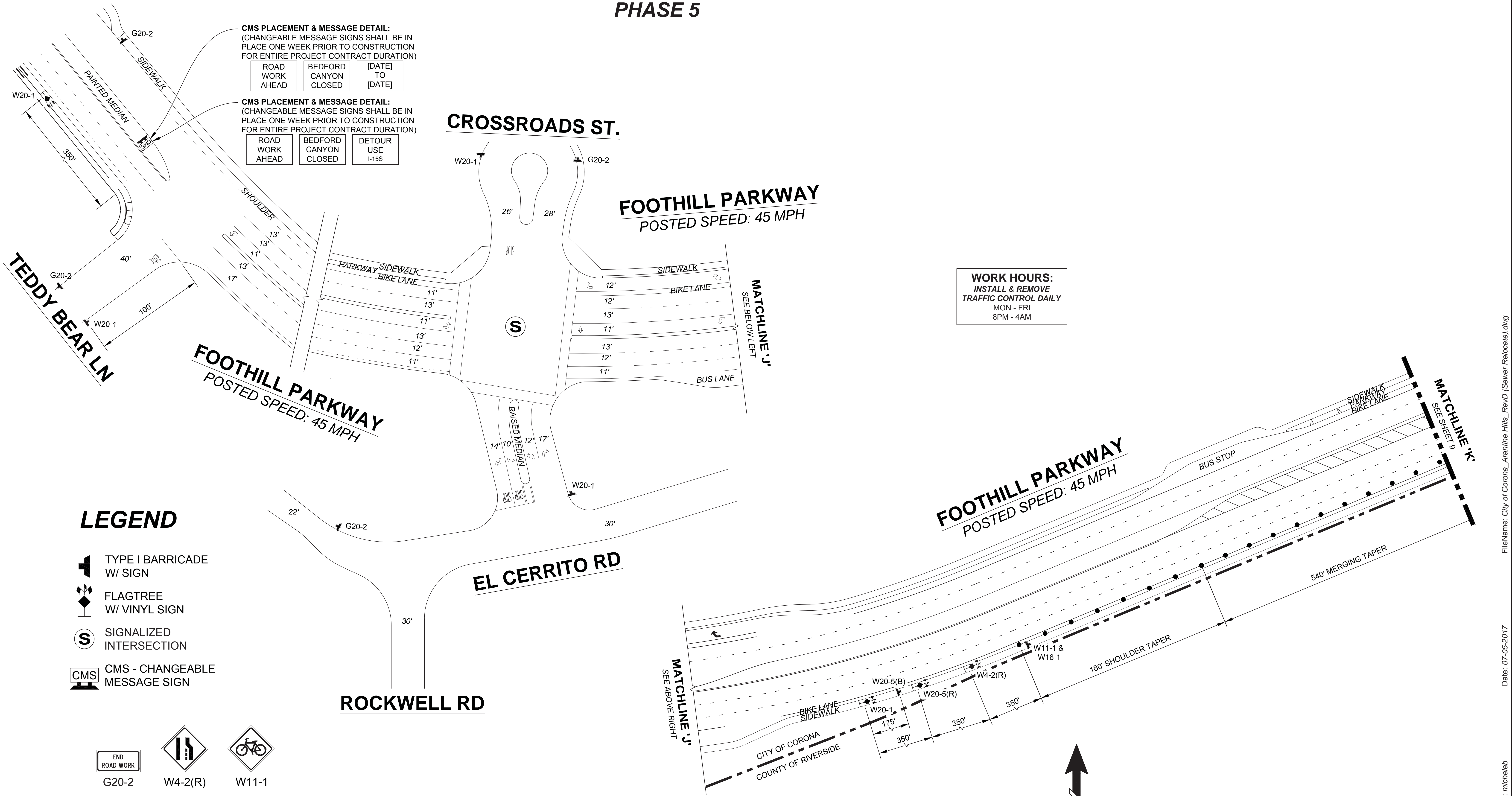
 C30(CA)	 G20-2	 R3-7(L)	 R4-7a	 W1-4(R)
 W3-5(35)	 W4-2(L)	 W12-1	 G20-5aP & R2-1(35)	 W20-1
				 W20-5(L)







BEDFORD CANYON RD DETOUR  
PHASE 5



CMS PLACEMENT & MESSAGE DETAIL:  
(CHANGEABLE MESSAGE SIGNS SHALL BE IN  
PLACE ONE WEEK PRIOR TO CONSTRUCTION  
FOR ENTIRE PROJECT CONTRACT DURATION)

ROAD  
WORK  
AHEAD

BEDFORD  
CANYON  
CLOSED

[DATE]  
TO  
[DATE]

CMS PLACEMENT & MESSAGE DETAIL:  
(CHANGEABLE MESSAGE SIGNS SHALL BE IN  
PLACE ONE WEEK PRIOR TO CONSTRUCTION  
FOR ENTIRE PROJECT CONTRACT DURATION)

ROAD  
WORK  
AHEAD

BEDFORD  
CANYON  
CLOSED

DETOUR  
USE  
I-15S

WORK HOURS:  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8PM - 4AM

LEGEND

TYPE I BARRICADE  
W/ SIGN

FLAGTREE  
W/ VINYL SIGN

SIGNALIZED  
INTERSECTION

CMS - CHANGEABLE  
MESSAGE SIGN

END  
ROAD WORK  
G20-2

W4-2(R)

W11-1

SHARE  
THE  
ROAD  
W16-1

ROAD  
WORK  
AHEAD  
W20-1

BIKE LANE  
CLOSED  
AHEAD  
W20-5(B)

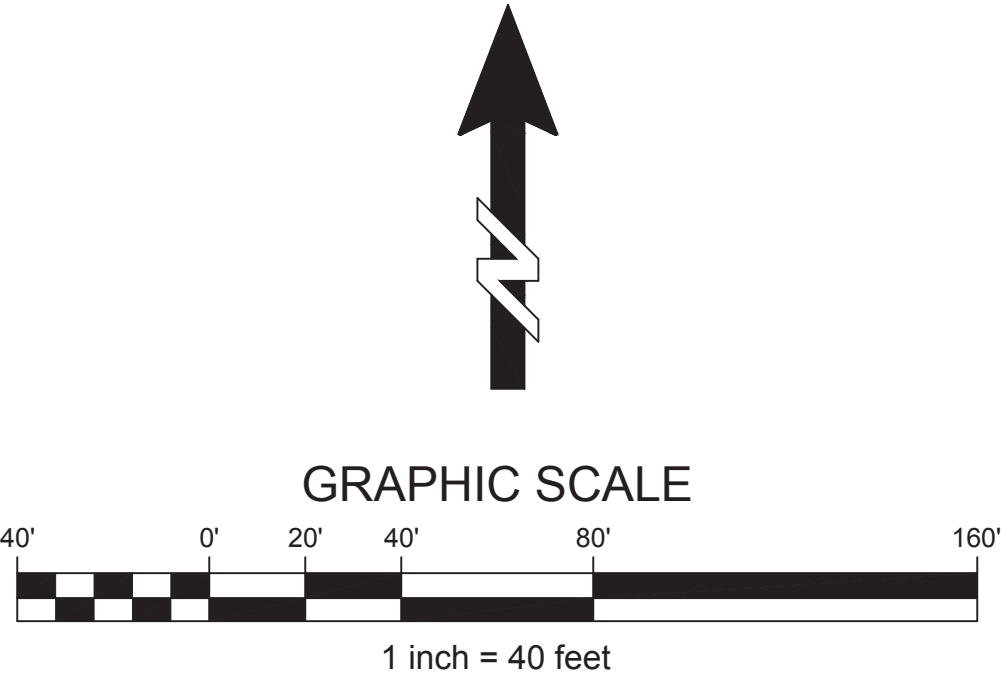
RIGHT LANE  
CLOSED  
AHEAD  
W20-5(R)

CONTRACTOR SHALL PROVIDE 2 PORTABLE CHANGEABLE MESSAGE SIGNS  
(CMS). PLACE CMS 1 WEEK BEFORE CONSTRUCTION BEGINS. EXACT  
LOCATION TO BE DETERMINED BY THE ENGINEER.

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

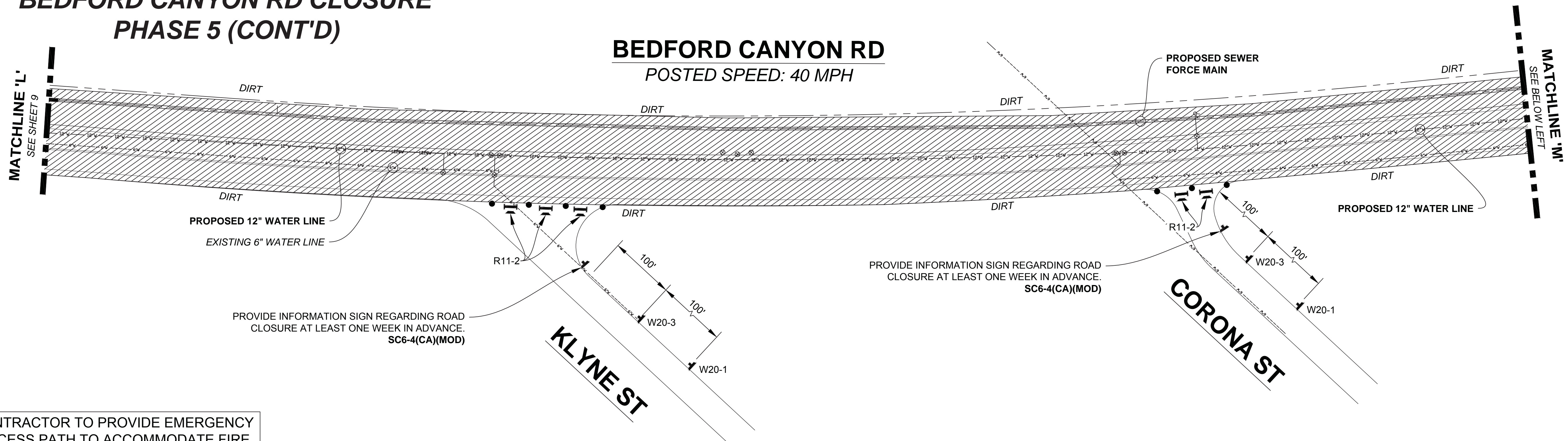




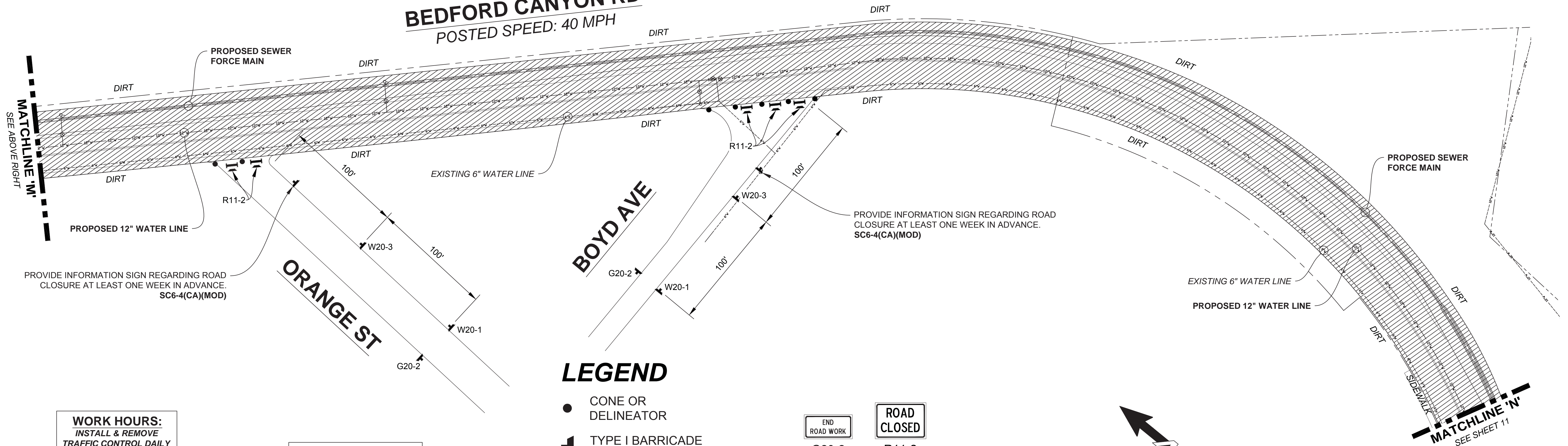




# BEDFORD CANYON RD CLOSURE PHASE 5 (CONT'D)

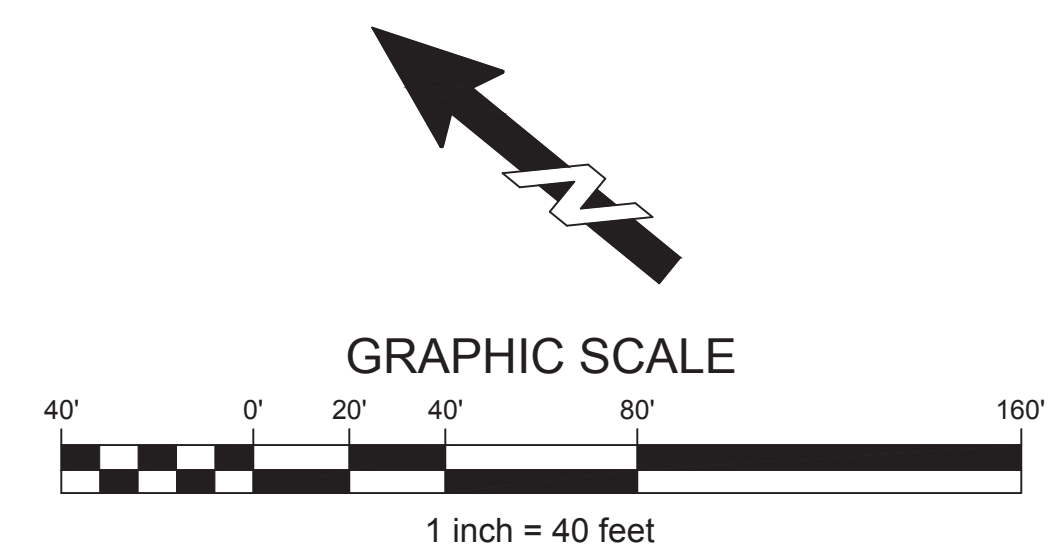


# BEDFORD CANYON RD POSTED SPEED: 40 MPH



## LEGEND

- CONE OR DELINEATOR
- ⊥ TYPE I BARRICADE W/ SIGN
- ⊥ TYPE III BARRICADE W/ SIGN
- ▨ WORK ZONE
- END ROAD WORK G20-2
- ROAD CLOSED R11-2
- BEDFORD CYN CLOSED (TWO) (THREE) (FOUR) (FIVE) (SIX)
- ROAD WORK AHEAD W20-1
- ROAD CLOSED AHEAD W20-3



**WORK HOURS:**  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8PM - 4AM

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

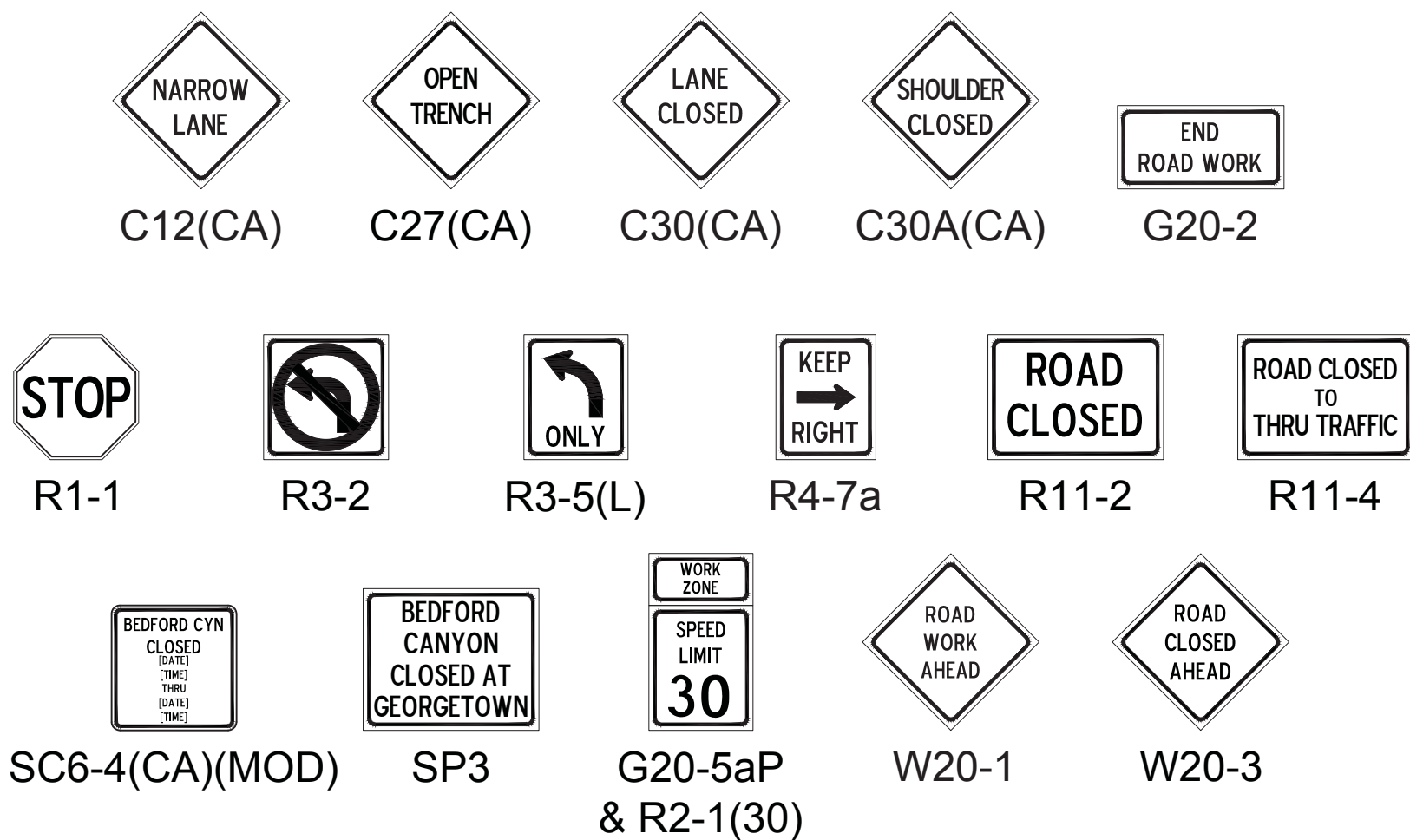
CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES



**BEDFORD CANYON RD LANE CLOSURE &  
ROAD CLOSURE AT GEORGETOWN DR  
PHASE 5 (CONT'D)**

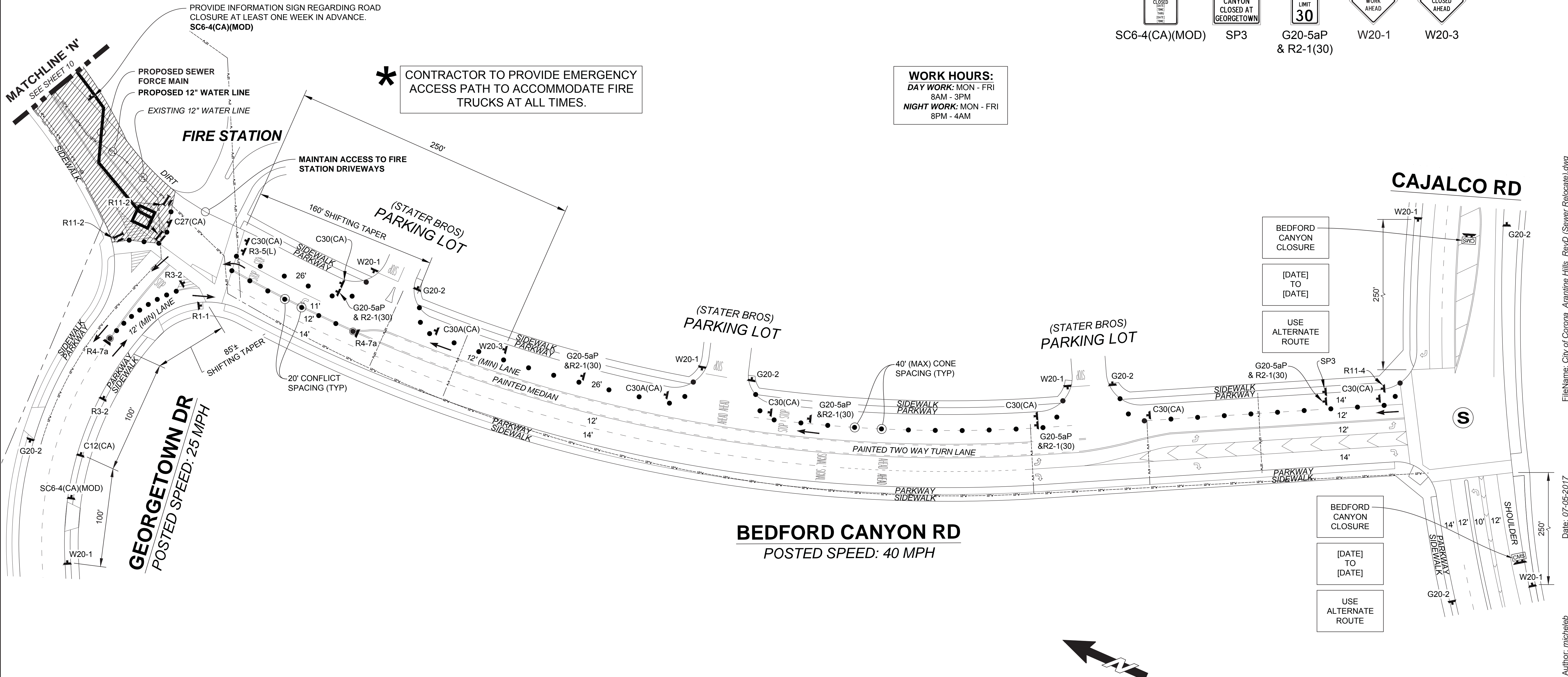
**LEGEND**

- CONE OR DELINEATOR
- ◉ CONE SIGN
- ⏏ TYPE I BARRICADE W/ SIGN
- ⏏ TYPE III BARRICADE W/ SIGN
- ▨ WORK ZONE
- Ⓢ SIGNALIZED INTERSECTION
- Ⓜ CMS - CHANGEABLE MESSAGE SIGN



**WORK HOURS:**  
**DAY WORK:** MON - FRI  
8AM - 3PM  
**NIGHT WORK:** MON - FRI  
8PM - 4AM

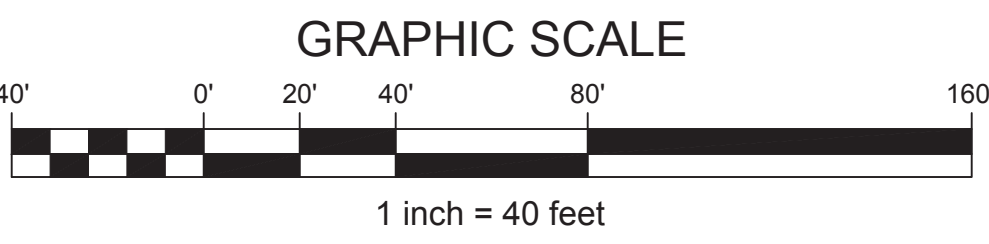
**\* CONTRACTOR TO PROVIDE EMERGENCY  
ACCESS PATH TO ACCOMMODATE FIRE  
TRUCKS AT ALL TIMES.**



**BEDFORD CANYON RD**  
POSTED SPEED: 40 MPH

**GEORGETOWN DR**  
POSTED SPEED: 25 MPH

**CAJALCO RD**



CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

Stamp:







# LEGEND

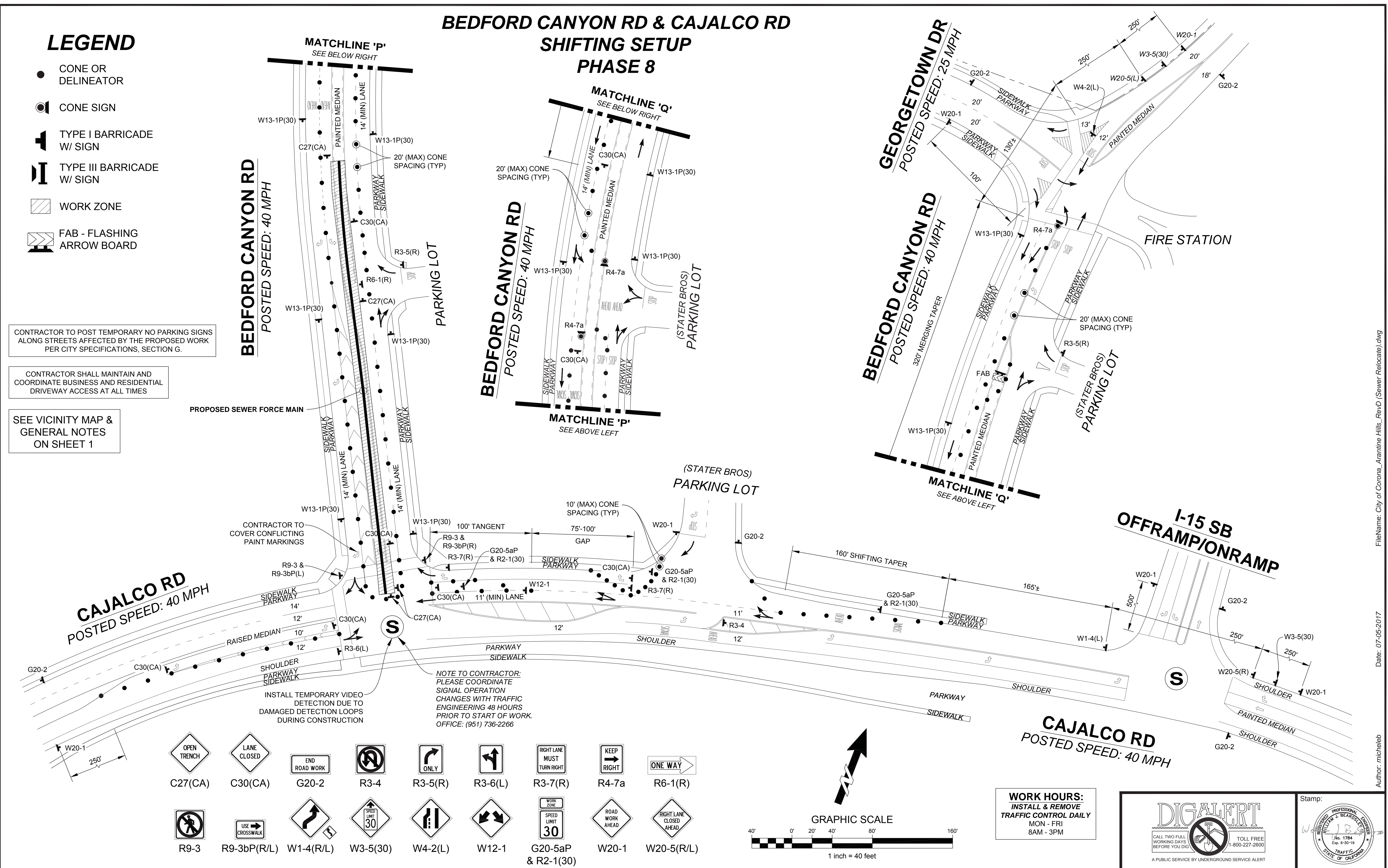
- CONE OR  
DELINEATOR
- CONE SIGN
- TYPE I BARRICADE  
W/ SIGN
- TYPE III BARRICADE  
W/ SIGN
- WORK ZONE
- FAB - FLASHING  
ARROW BOARD

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

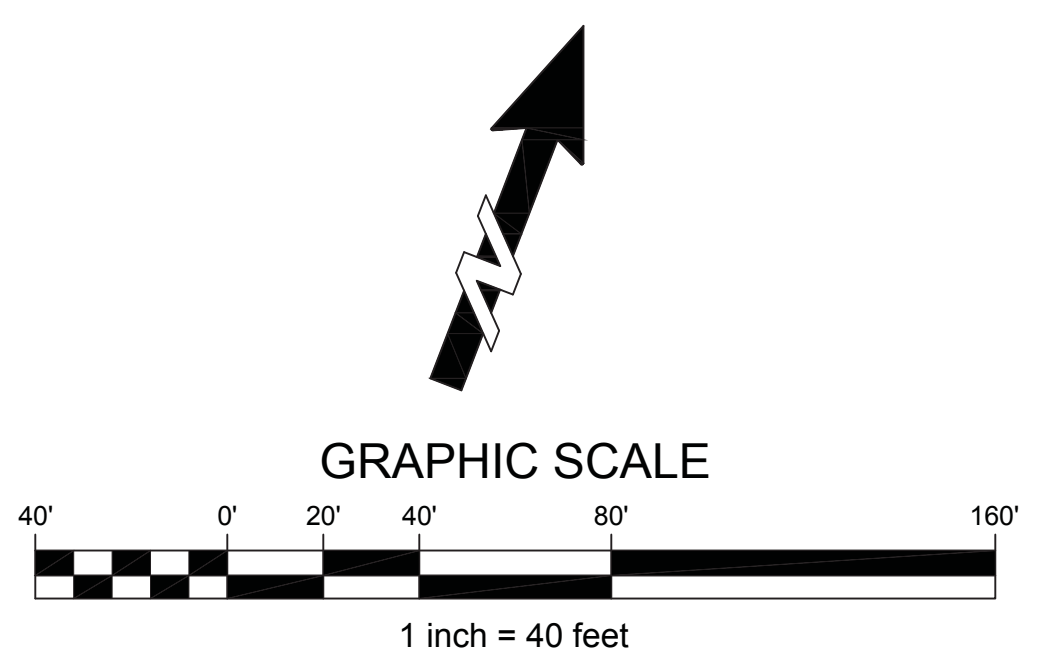
CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

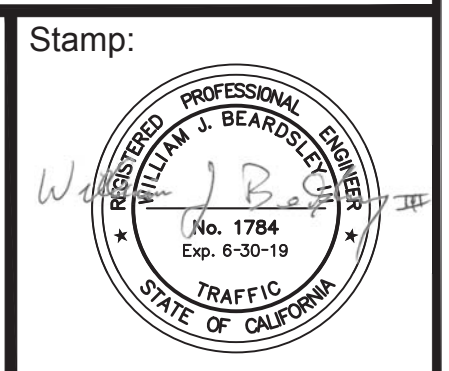
## BEDFORD CANYON RD & CAJALCO RD SHIFTING SETUP PHASE 8



- |         |             |           |          |         |         |                    |       |            |
|---------|-------------|-----------|----------|---------|---------|--------------------|-------|------------|
| C27(CA) | C30(CA)     | G20-2     | R3-4     | R3-5(R) | R3-6(L) | R3-7(R)            | R4-7a | R6-1(R)    |
| R9-3    | R9-3bP(R/L) | W1-4(R/L) | W3-5(30) | W4-2(L) | W12-1   | G20-5aP & R2-1(30) | W20-1 | W20-5(R/L) |

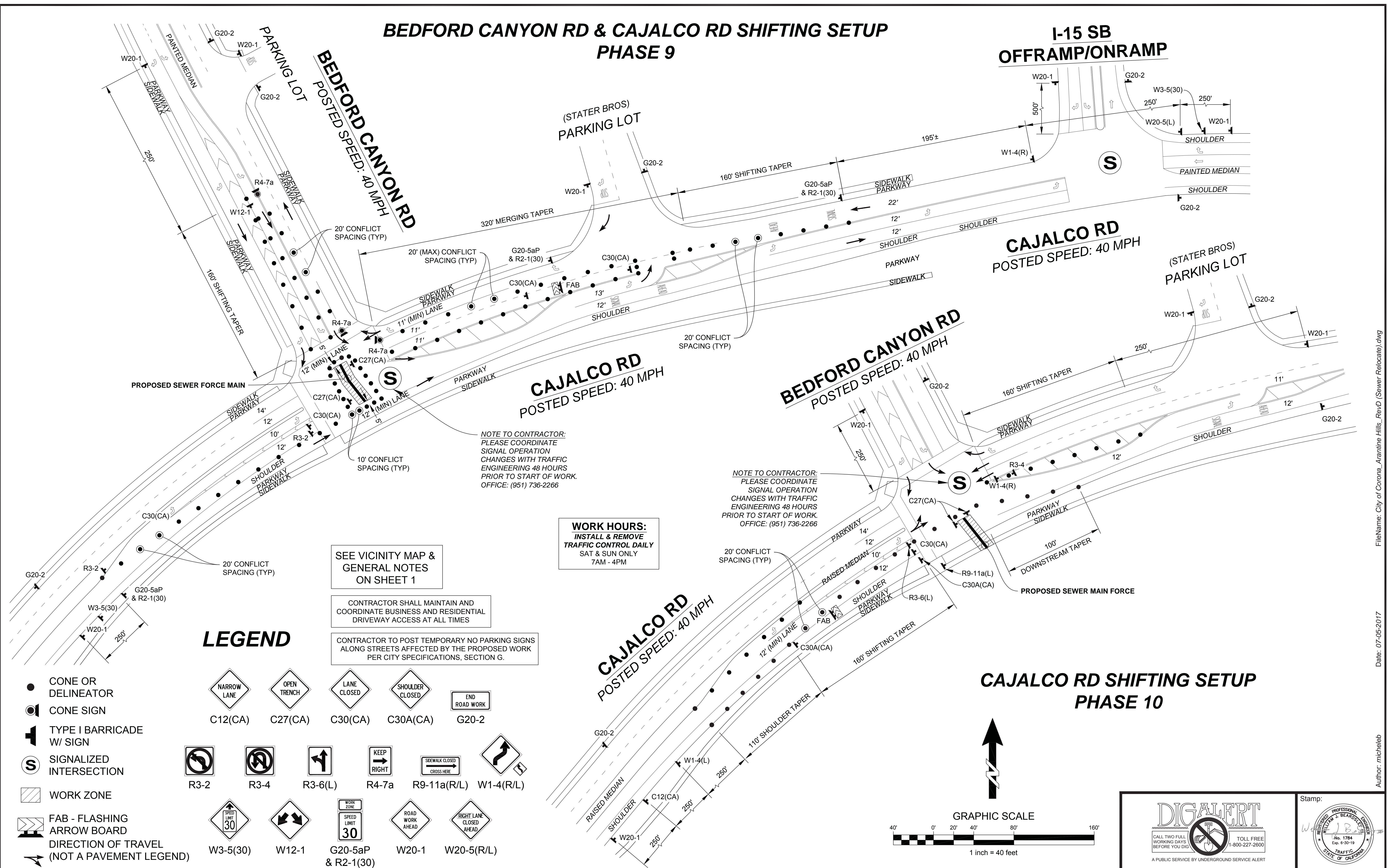


**WORK HOURS:**  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
MON - FRI  
8AM - 3PM





**BEDFORD CANYON RD & CAJALCO RD SHIFTING SETUP  
PHASE 9**



**LEGEND**

- CONE OR DELINEATOR
  - CONE SIGN
  - TYPE I BARRICADE W/ SIGN
  - Ⓢ SIGNALIZED INTERSECTION
  - ▨ WORK ZONE
  - ⚡ FAB - FLASHING ARROW BOARD
  - ➡ DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)
- |                        |                        |                        |                             |                        |           |
|------------------------|------------------------|------------------------|-----------------------------|------------------------|-----------|
| NARROW LANE<br>C12(CA) | OPEN TRENCH<br>C27(CA) | LANE CLOSED<br>C30(CA) | SHOULDER CLOSED<br>C30A(CA) | END ROAD WORK<br>G20-2 |           |
| R3-2                   | R3-4                   | R3-6(L)                | R4-7a                       | R9-11a(R/L)            | W1-4(R/L) |
| W3-5(30)               | W12-1                  | G20-5aP & R2-1(30)     | W20-1                       | W20-5(R/L)             |           |

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.

**WORK HOURS:**  
INSTALL & REMOVE  
TRAFFIC CONTROL DAILY  
SAT & SUN ONLY  
7AM - 4PM

NOTE TO CONTRACTOR:  
PLEASE COORDINATE  
SIGNAL OPERATION  
CHANGES WITH TRAFFIC  
ENGINEERING 48 HOURS  
PRIOR TO START OF WORK.  
OFFICE: (951) 736-2266

NOTE TO CONTRACTOR:  
PLEASE COORDINATE  
SIGNAL OPERATION  
CHANGES WITH TRAFFIC  
ENGINEERING 48 HOURS  
PRIOR TO START OF WORK.  
OFFICE: (951) 736-2266

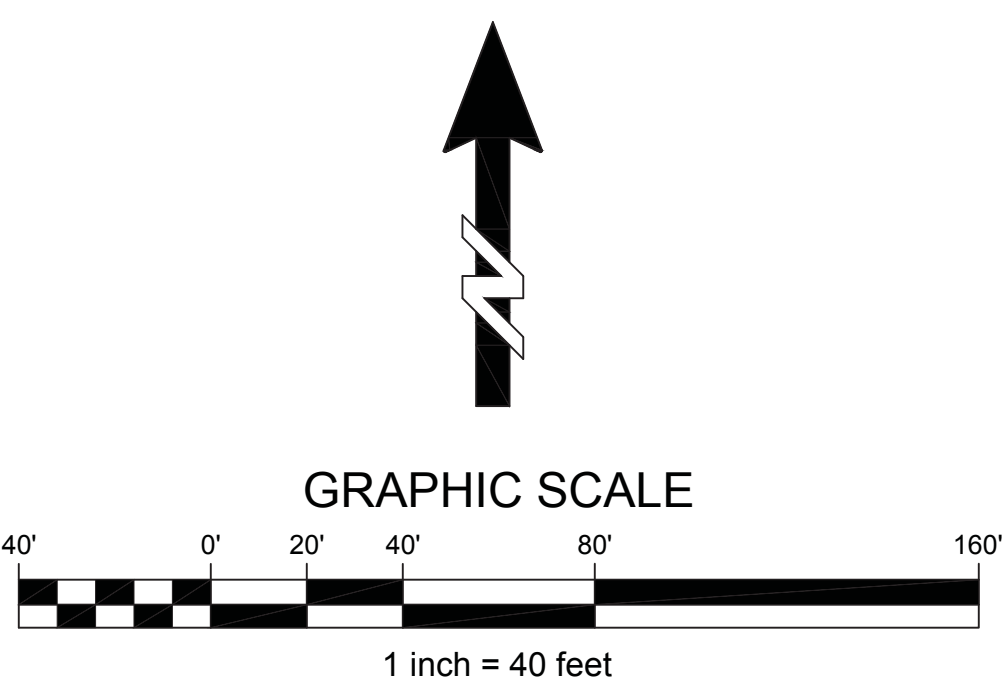
**I-15 SB  
OFFRAMP/ONRAMP**

**CAJALCO RD  
POSTED SPEED: 40 MPH**

**BEDFORD CANYON RD  
POSTED SPEED: 40 MPH**

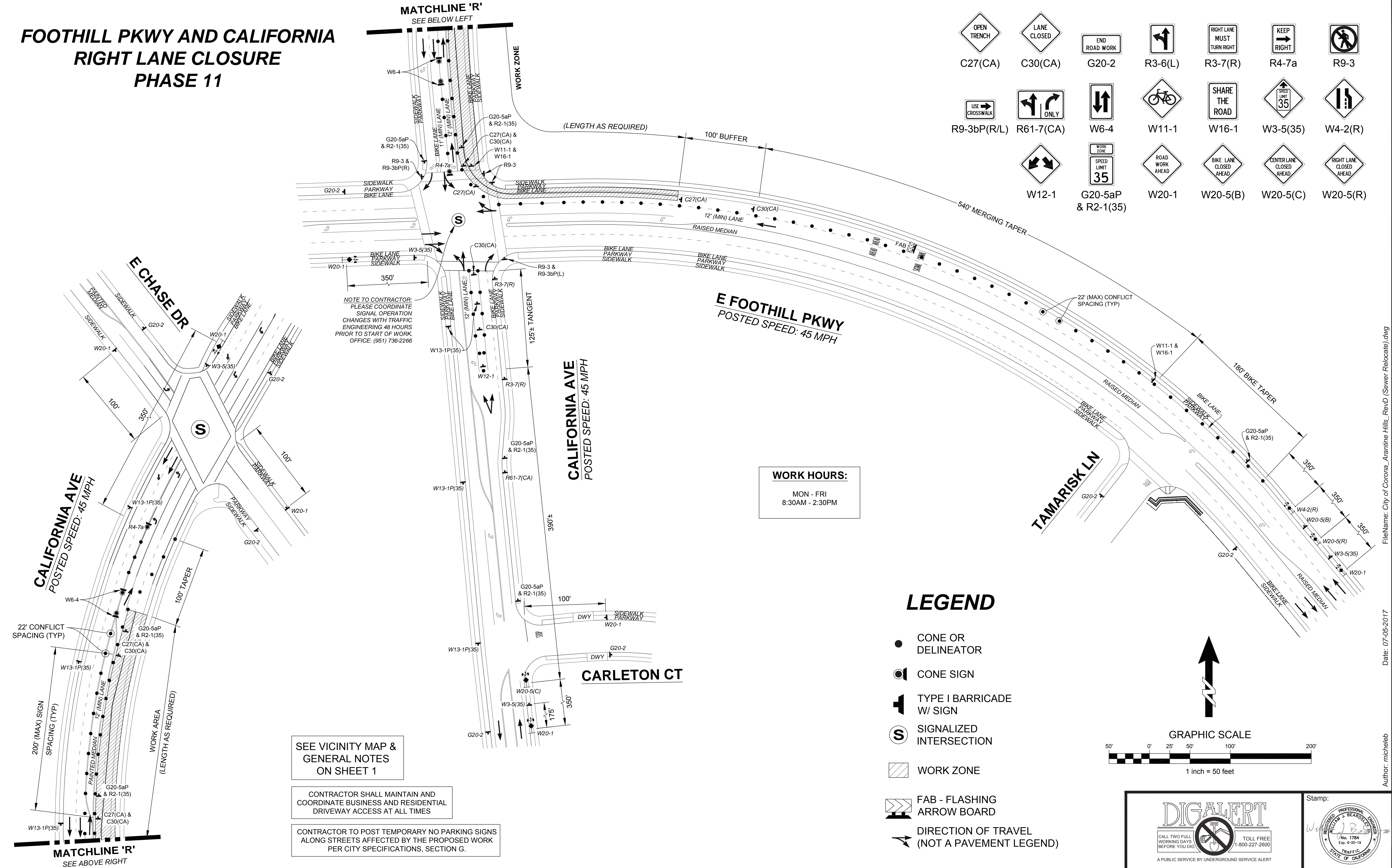
**CAJALCO RD  
POSTED SPEED: 40 MPH**

**CAJALCO RD SHIFTING SETUP  
PHASE 10**





FOOTHILL PKWY AND CALIFORNIA  
RIGHT LANE CLOSURE  
PHASE 11



FileName: City of Corona\_Arantine Hills\_RevD (Sewer Relocate).dwg

Date: 07-05-2017

Author: micheleb

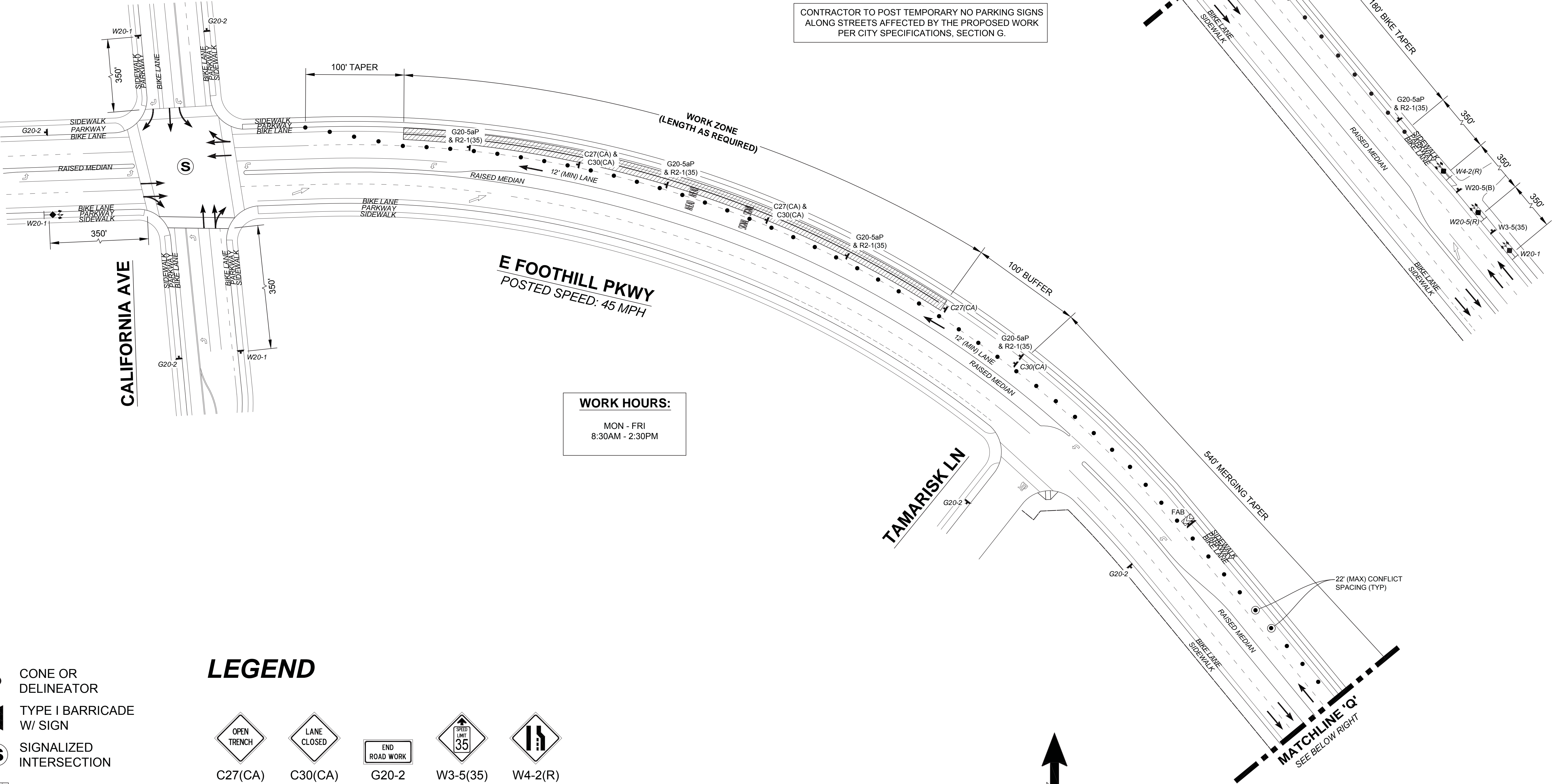


FOOTHILL PKWY RIGHT LANE CLOSURE  
PHASE 12

SEE VICINITY MAP &  
GENERAL NOTES  
ON SHEET 1

CONTRACTOR SHALL MAINTAIN AND  
COORDINATE BUSINESS AND RESIDENTIAL  
DRIVEWAY ACCESS AT ALL TIMES

CONTRACTOR TO POST TEMPORARY NO PARKING SIGNS  
ALONG STREETS AFFECTED BY THE PROPOSED WORK  
PER CITY SPECIFICATIONS, SECTION G.



**WORK HOURS:**  
  
MON - FRI  
8:30AM - 2:30PM

LEGEND

- CONE OR DELINEATOR
- ⊥ TYPE I BARRICADE W/ SIGN
- Ⓢ SIGNALIZED INTERSECTION
- ▨ WORK ZONE
- ⚡ FAB - FLASHING ARROW BOARD
- ➔ DIRECTION OF TRAVEL (NOT A PAVEMENT LEGEND)

 C27(CA)	 C30(CA)	 G20-2	 W3-5(35)	 W4-2(R)	
 W11-1	 G20-5aP & R2-1(35)	 W16-1	 W20-1	 W20-5(B)	 W20-5(R)

